PATENT APPLICATION

ATTORNEY DOCKET NO. 10992847-

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Veronica A. Nelson et al.

Confirmation No.: 5669

Application No.:09/820,427

Examiner Hsieh, Shih Wen

Filing Date:

March 28, 2001

Group Ar Unit: 286

Title:

OCT 1 5 2002

HOT-MELT SEAL FOR NOZZLES ON PRINT CATRIDGES AND MEHOD

CEIVEU

COMMISSIONER FOR PATENTS Washington, D.C. 20231

### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:				
Trans	smitted herewith is/a	are the following in the a	bove-identified app	olication:
(X)	Response/Amendm	ent	( )	Petition to extend time to respond
(X)	New fee as calculate	ted below	( )	Supplemental Declaration
( )	No additional fee	(Address envelope to "E	Box Non-Fee Amen	dments")
( )	Other:			(fee \$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY										
(1) FOR			I I		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	24	MINUS	21		II	3	х	\$18	\$	54
INDEP. CLAIMS	9		ius <b>6</b>		II	3	Х	\$84	\$	252
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$280									\$	0
EXTENSION FEE			1			\$	0			
OTHER FEES								FEES	\$	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							MENT	\$	306	

Charge \$ 306 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: Oct. 7, 2002

Typed Name: Edouard Garcia

Signature:

Respectfully submitted,

Veronica A. Nelson et al.

Edouard Garcia

Ву

Attorney/Agent for Applicant(s)

Reg. No. 38,461

Date: Oct. 7, 2002

Telephone No.:



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Veronica A. Nelson et al.

: Hsieh, Shih Wen Art Unit

Serial No.: 09/820,427

Examiner: 2861

Filed

: March 28, 2001

Title

: HOT-MELT SEAL FOR NOZZLES ON PRINT CATRIDGES AN

**METHOD** 

Commissioner for Patents Washington, D.C. 20231

## RESPONSE

In response to the Examiner's action dated July 10, 2002, please amend the application as follows. The amendments are presented below in clean form (i.e., without markings that indicate the changes that have been made); marked-up versions of the amendments are presented in the attached Appendix A.

# In the drawings:

Please amend FIGS. 9 and 10 as shown in red in the attached amended drawing sheet. Unmarked versions of FIGS. 9 and 10 are contained in the attached formal drawing sheet.

## In the specification:

At page 13, replace the paragraph beginning at line 31 with the following paragraph:

--Fig. 11 illustrates a print cartridge 28 sealed with a block coated hot-melt 55 on heat stakable pouch material 53. The block coating is a pattern of hot-melt coated onto a base film before the nozzle sealing process is commenced. The clock coating is a strip of hot-melt sufficiently wide to cover the width of the orifice plate 29, Fig. 6. The base film is a heat stakable pouch material. The pouch material and the hot-melt are chosen for their moisture

10/17/2002 SDENBOB1 00000119 082025 **/**09820427

#### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commission for Patents, Washington, DC 20231 on:

October	7,	2002

Date

(Signature of person mailing papers)

(Typed or printed name of person mailing papers)